TI-29276

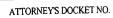
PAGE 1 OF 3

## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

eopardize the validity of the application or any pat	ent issuing thereon.	
TITLE OF INVENTION:		
PROCESS FLOW FOR	DUAL DAMESCENE INTERCONN	ECT STRUCTURES
FPOWER OF ATTORNEY: I HEREBY APPOINT	THE FOLLOWING ATTORNEYS TO PROSECUTE THAT ATENT AND TRADEMARK OFFICE CONNECTED TH	IIS APPLICATION AND TRANSACT ALL
BUSINESS IN THE PA	Hoel, Reg. No. 25,557;	
SEND CORRESPONDENCE TO:		DIRECT TELEPHONE CALLS TO:
Jacqueline J. Garner Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265		Jacqueline J. Gamer (972) 278-9694 or (972) 917-4437
TNAME OF INVENTOR: (1)  Francis G. Celii	NAME OF INVENTOR: (2)  Guoqiang Xing	NAME OF INVENTOR: (3)  Andrew McKerrow
RESIDENCE & POST OFFICE ADDRESS:  17229 Hidden Glen  Dallas, Texas 75248	RESIDENCE & POST OFFICE ADDRESS: 4609 Gardenia Way Plano, Texas 75093	RESIDENCE & POST OFFICE ADDRESS: 7216 Claybrook Drive Dallas, Texas 75231
COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:
USA	P.R. China USA	Canada
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	signature of inventor:
DATE: 3/29/60	DATE: 3/30 / 00	DATE: 3 / 3 0 00



TI-29276

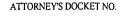
PAGE 2 OF 3

## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56:

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

eopardize the validity of the application of any part				
TITLE OF INVENTION:				
PROCESS FLOW FOR	DUAL DAMESCENE INTERCONN	VECT STRUCTURES		
PROCESS FLOW FOR DUAL DYNAMES ENTRY IN THE PROCESS FLOW FOR DUAL DYNAMES IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH  BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH  Jacqueline J. Gamer, Reg. No. 36,144; Wade James Brady III, Reg. No. 32,080;  Mark A. Valetti, Reg. No. 36,707; Carlton H. Hoel, Reg. No. 29,934;  William B. Kempler, Reg. No. 28,288; Richard L. Donaldson, Reg. No. 25,673.				
SEND CORRESPONDENCE TO:		DIRECT TELEPHONE CALLS TO:		
Jacqueline J. Gamer Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, TX 75265		Jacqueline J. Gamer (972) 278-9694 or (972) 917-4437		
	NAME OF INVENTOR: (5)  Zhicheng Tang	.NAME OF INVENTOR: (6)  Kenneth J. Newton		
RESIDENCE & POST OFFICE ADDRESS:  2211 White Cliff Lane Richardson, Texas 75080	RESIDENCE & POST OFFICE ADDRESS:  2304 Micarta Drive Plano, Texas 75025	RESIDENCE & POST OFFICE ADDRESS: 6109 Autumn Point McKinney, Texas 75070		
COUNTRY OF CITIZENSHIP:  USA	COUNTRY OF CITIZENSHIP:  China	COUNTRY OF CITIZENSHIP:  USA		
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:		
DATE: 4/5/00	DATE: 4/11/2001	DATE: 3/36/00		



TI-29276

PAGE 3OF 3

## APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

jeopardize are variately of the approaction of the	Jacon Issaing mercom		
TITLE OF INVENTION:			
PROCESS FLOW FO	R DUAL DAMESCENE INTERCON	NECT STRUCTURES	
ľ.,	I. Hoel, Reg. No. 29,934;		
SEND CORRESPONDENCE TO:  Jacqueline J. Garner  Texas Instruments Incorporated P.O. Box 655474, M/S 3999  Dallas, TX 75265		DIRECT TELEPHONE CALLS TO:  Jacqueline J. Garner (972) 278-9694 or (972) 917-4437	
NAME OF INVENTOR: (7)  Robert Kraft	NAME OF INVENTOR: (8)  Jeff West	NAME OF INVENTOR:	(9)
RESIDENCE & POST OFFICE ADDRESS: 8400 Beatton Court Plano, Texas 75025	RESIDENCE & POST OFFICE ADDRESS:  8130 Folest	RESIDENCE & POST OFFICE ADDRESS:	
COUNTRY OF CITIZENSHIP: USA	COUNTRY OF CITIZENSHIP:  USA	COUNTRY OF CITIZENSHIP:	
SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:	
3/30/00	DATH 4-5.00	DATE:	